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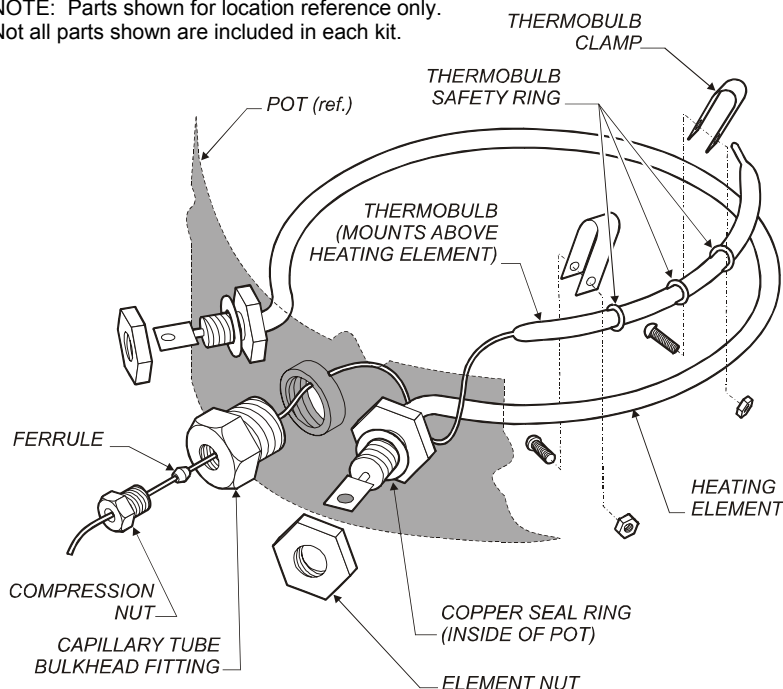
INSTALLATION INSTRUCTION

HEATING ELEMENT THERMOSTAT HW-10 and HW-106

Kit 50290 applicable to Wells model HW-10
Kit 55693 applicable to Wells models HW-10 & HW-106D (120V)
Kit 55967 applicable to Wells models HW-10 & HW-106D (208/240V)
Kit 55984 applicable to Wells model HW-106D

1. a. Disassemble warmer. Note location of all components and mountings.
b. Mark wiring terminals. Disconnect thermostat and heating element wiring.
c. Remove and discard components to be replaced.
d. Remove all electrical components from pot.
e. Clean openings in pot, being careful to remove all calcium build-up and old sealant.
2. Loosen compression fitting on capillary tube bulkhead fitting of thermostat. From the outside, insert thermobulb through threaded fitting into the pot.
3. a. Slide three safety rings over thermobulb.
b. Attach thermobulb to heating element. With open portion of the element at the bottom, the thermobulb must be centered at the 3:00 position, and aligned approximately 30° outboard of the heating element.
c. Place one clamp approximately 1/2" from each end of the thermobulb. Safety rings must be inboard of the clamps, with one ring immediately adjacent to each clamp, and the third approximately centered between the other two.

NOTE: Parts shown for location reference only.
Not all parts shown are included in each kit.



CAUTION:
ELECTRIC SHOCK
HAZARD

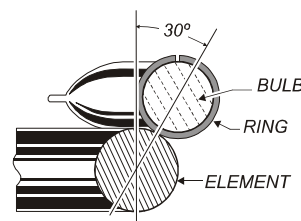
Disconnect appliance from electric power before opening any access panel.



CAUTION:
BURN HAZARD

Allow appliance to cool completely before servicing.

NOTE: Thermobulb mounts **ABOVE** the heating element, approximately 30° toward the outside.



IMPORTANT:

1. Be sure three safety rings are in place on thermobulb before mounting bulb to element.
2. Route capillary tube under element. Allow some amount of slack in capillary tube between thermobulb and bulkhead fitting to prevent stress damage.
3. Do not allow capillary tube or thermobulb to contact heating element.
4. Premature failure due to incorrect installation is not covered by warranty.



**CAUTION:
ELECTRIC SHOCK
HAZARD**

Disconnect appliance from electric power before opening any access panel.



**CAUTION:
BURN HAZARD**

Allow appliance to cool completely before servicing.

IMPORTANT:

1. Do not allow capillary tube or thermobulb to contact heating element.
2. DO NOT allow capillary tube to kink. Carefully route capillary tube to prevent damage.

INSTALLATION INSTRUCTIONS (continued)

4. Install one copper seal washer on each element mounting stud.
5. Be sure capillary tube is routed under the element, then insert element into mounting holes in pot. Apply a bead of sealant to the male threads of the element studs, then install nuts. Torque nuts to 150 in.-lbs. Clean excess sealant from surrounding area.
6. Apply sealant to the male threads of the capillary tube bulkhead fitting and install in the threaded fitting on the pot. Tighten only enough to prevent leaks.
7. Apply sealant to the male threads of the capillary tube compression fitting. Be sure capillary tube is routed out of contact with heating element, then tighten compression fitting in capillary tube bulkhead fitting.
8. Mount thermostat on mounting bracket. Connect electric wiring to thermostat and heating elements.
9. Reassemble warmer. Test for proper operation.

For more information:
Call Wells Technical Service at